

INTERNATIONAL SEARCH REPORT

Internat

Application No

PCT/EP

6585

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B01J29/76 B01J29/78 C10G45/12 C10G45/34 C10G45/54
 C10G45/64 C10G47/16 C10G65/12 C10G49/08

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B01J C10G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, COMPENDEX, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/074263 A1 (KOEGLER JOHANNES HENDRIK ET AL) 20 June 2002 (2002-06-20) paragraphs '0007!', '0031!'-'0034! claims 1-3, 6-8, 26-31; examples & WO 03 045548 A (ABB LUMMUS GLOBAL INC.) 05 June 2003 (2003-06-05)	1-6
X	WO 01 17901 A (JANSEN JACOBUS CORNELIS; MASCHMEYER THOMAS (NL); SHAN ZHIPING (NL)) 15 March 2001 (2001-03-15) page 13, line 8 - line 13 claims; example 8 <div style="text-align: center;">-/-</div>	1-5

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

8 document member of the same patent family

Date of the actual completion of the international search

26 September 2003

Date of mailing of the international search report

06/10/2003

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FURTHER INFORMATION CONTINUED FROM PCT/SA/ 210

Continuation of Box I.2

The catalyst according to claims 1 to 5 is defined by reference to acidity indexes, which are defined in the application. The definitions of the acidity indexes given in the application may be regarded as clear and concise. However, no meaningful comparison with the prior art can be made, since the catalysts known in the art for the same purpose are not commonly defined by reference to acidity indexes as defined in the application. Consequently, the subject-matter of claims 1 to 6 does not meet the requirements of Article 6 PCT.

The lack of clarity is such as to render a meaningful complete search impossible. Consequently, the search has been restricted to the compositions of claims 1 to 5 and their use in a process according to claim 6 the acidity indexes having been omitted.

The applicant's attention is drawn to the fact that claims, or parts of claims, relating to inventions in respect of which no international search report has been established need not be the subject of an international preliminary examination (Rule 66.1(e) PCT). The applicant is advised that the EPO policy when acting as an International Preliminary Examining Authority is normally not to carry out a preliminary examination on matter which has not been searched. This is the case irrespective of whether or not the claims are amended following receipt of the search report or during any Chapter II procedure.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International

Application No

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6585

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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